

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1.- 10. (Canceled):

11. (Previously presented): A computer-implemented method comprising:

converting first XML data into second XML data having a different shape; and
converting the second XML data to JAVA data.

12. (Previously presented): The computer-implemented method of claims 11, wherein the second XML data has the same shape as the JAVA data.

13. (Currently Amended): The computer-implemented method of claim 11, wherein ~~XQuery~~ XQuery is used to convert the first XML data to the second XML data.

14. (Currently Amended): The computer-implemented method of claim 11, wherein a ~~query~~ query engine converts the second XML data into the JAVA data.

15. (Previously presented): A computer-based system adapted to do the steps of:

converting first XML data into second XML data having a different shape; and
converting the second XML data to JAVA data representation.

16. (Previously presented): The computer-based system of claim 15, wherein the second XML data has the same shape as the JAVA data.

17. (Currently Amended): The computer-based system of claim 15, wherein ~~XQuery~~ XQuery is used to convert the first XML data to the second XML data.

18. (Currently Amended): The computer-based system of claim 15, wherein a ~~query~~ query engine converts the second XML data into the JAVA data.

19. (Previously presented): A computer-readable medium comprising code to:
convert first XML data into a second XML data having a different shape; and
convert the second XML data to JAVA data.

20. (Previously presented): The computer-readable medium of claim 19, wherein the second XML data has the same shape as the JAVA data.

21. (Currently Amended): The computer-readable medium of claim 19, wherein ~~XQuery~~ XQuery is used to convert the first XML data to the second XML data.

22. (Currently Amended): The computer-readable medium of claim 19, wherein a ~~query~~ query engine converts the second XML data into the JAVA data.